CLAIMS

1. (previously presented) A method of enhancing the probability of a successful emergency call completion on a mobile station in a network, comprising the steps of:

    during an emergency call attempt by a mobile station, monitoring whether the mobile station has received a non-voice service request from the network and, if yes, ignoring said non-voice service request, said step of ignoring said non-voice service request includes blocking sending of an acknowledgement message generated by the mobile station based on said non-voice service request .

2. (cancelled)

3. (original)   The method of claim 1, further comprising the steps of:

    at the start of an emergency call attempt, checking whether the mobile station is already communicating with the network, and if yes, ending the communication with the network.

4. (original)   The method of claim 3, further comprising the steps of:

    if said communication with the network is ended, attempting to acquire a network for the emergency call attempt.

5. (original)   The method of claim 4, wherein said step of attempting to acquire a network includes periodically attempting to reacquire said network that communication was ended with.

6. (original)   The method of claim 1, wherein the mobile station is allowed to acquire any network regardless of whether the network is preferred.

7. (original)   The method of claim 6, wherein said mobile station can acquire a network even if a subscriber identity module or a removable user identity module is not present.

8. (original)   The method of claim 1, further comprising the steps of:

sending an emergency call request to the network;

checking whether the emergency call request was successful;

if said emergency call request was unsuccessful, checking whether the user aborted the emergency call request; and

if said user did not abort said emergency call request, attempting to acquire a new system.

9. (previously presented)   A method of enhancing the probability of a successful emergency callback to a mobile station in a network from an emergency service centre, the method comprising the steps of:

during a callback period, monitoring whether the mobile station has received a service request from the network and, if yes,

ignoring said service request if said service request is a non-voice service request that is anything but a position location service request, said step of ignoring said service request includes blocking sending of an acknowledgement message generated by the mobile station based on said non-voice service request.

10. (cancelled)

11. (original) The method of claim 9, wherein said method further includes the steps of:

setting up a call for a voice service request or a non-voice position location service

request;

ending said call;

checking whether a callback timer has expired, and if so entering a regular mode.

12. (original) A method of enhancing the probability of a successful emergency callback to a

mobile station in a network from an emergency service centre, the method comprising the steps

of:

during a callback period, monitoring whether a user attempts to initiate a non-voice

service request that is anything but a position location service request, and if yes ignoring said

non-voice service request.

13. (original) The method of claim 12, further comprising the steps of:

checking whether said network allows non-emergency voice or position location

services, and if not, prompting whether a user wants to exit said callback period.

14. (original) The method of claim 13, further comprising the steps of:

checking whether a callback timer has expired, and if yes entering a regular mode.

15. (currently amended)   A mobile station for enhancing the probability of successful

emergency call completion to a network and successful callback from emergency service centre,

the mobile station comprising:

a communications subsystem, said communications subsystem including a receiver, a

transmitter and a digital signal processor;

a microprocessor communicating with said digital signal processor of said

communications subsystem;

user input and output means communicating with said microprocessor;

memory communicating with said microprocessor; and

an emergency service module, said emergency service module communicating with

both said digital signal processor and said microprocessor,

wherein during an emergency call attempt or callback said emergency service module

directs said microprocessor to ignore non-voice service requests other than position location

service requests from said network, the ignoring of the non-voice service requests including

blocking sending of an acknowledgement message generated by the mobile station based on said

non-voice service request.

16. (original) The mobile station of claim 15, wherein said emergency service module further

directs said microprocessor to drop existing network communications during said emergency call

attempt.

17. (original) The mobile station of claim 16, wherein said emergency service module further

directs said microprocessor to block any user initiated, non-position location service requests

from a user during a callback period.

18. (original) The mobile station of claim 15, further comprising a subscriber identity module/removable user identity module interface.

19. (original) The mobile station of claim 18, wherein said mobile station can acquire a network during an emergency call attempt without a subscriber identity module or a removable user identity module present in said subscriber identity module/removable user identity module interface.